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<p>Substitute for form 1449B/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>Date Submitted: March 19, 2004</p> <p>(use as many sheets as necessary)</p> <p><i>1 P/E</i></p> <p>Sheet 1 of 1</p>		<p>Complete if Known</p> <table border="1"> <tr> <td>Application Number</td> <td>09/770,506</td> </tr> <tr> <td>Filing Date</td> <td>01/29/2001</td> </tr> <tr> <td>First Named Inventor</td> <td>Michihiro OHSUGE</td> </tr> <tr> <td>Group Art Unit</td> <td>2631</td> </tr> <tr> <td>Examiner Name</td> <td>M. H. Ghayour</td> </tr> <tr> <td>Attorney Docket Number</td> <td>053969-0125</td> </tr> </table>		Application Number	09/770,506	Filing Date	01/29/2001	First Named Inventor	Michihiro OHSUGE	Group Art Unit	2631	Examiner Name	M. H. Ghayour	Attorney Docket Number	053969-0125
Application Number	09/770,506														
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Examiner Name	M. H. Ghayour														
Attorney Docket Number	053969-0125														

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	
Ph	A4	ESSAM SOUROUR, GREGORY BOTTOMLEY and RAJARAM RAMESH, "Delay Tracking For Direct Sequence Spread Spectrum Systems In Multipath Fading Channels," 1999 IEEE, Ericsson Inc., Page 422-426.	

Examiner Signature	Parker, Ryan	Date Considered	8/2005
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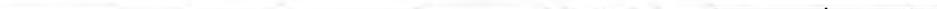
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Examiner Name	P. Kumar														
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U.S. PATENT DOCUMENTS

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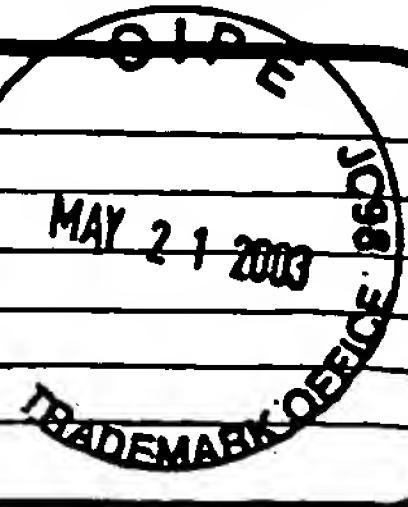
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT					
Date Submitted: May 21, 2003					
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Sheet	1	of	1	Attorney Docket Number	053969-0125



U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
PL	A1	6,181,732	B1	KOMATSU	01/30/2001
PL	A2	5,812,593		KAKU	09/22/1998
PL	A3	5,960,028		OKAMOTO ET AL.	09/28/1999
PL	A4	6,519,451	B1	NATORI ET AL.	02/11/2003

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Examiner Initials*	Cite No. ¹	Foreign Patent Document		Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	
		Office ³	Number ⁴	Kind Code ⁵ (if known)		
PL	A5	JP	10-336072	A	NTT IDO TSUSHINMO KK	12/18/1998
PL	A6	JP	10-308688	A	NEC CORP.	11/17/1998
PL	A7	JP	8-181636	A	NEC CORP.	07/12/1996
PL	A8	JP	2001-203608	A	MITSUBISHI DENKI KK	07/27/2001
PL	A9	JP	2000-269860	A	YRP MOBILE TELECOMMUNICATIONS KEY TECH. RES. LAB. CO. LTD.	09/29/2000
PL	A10	JP	9-270735	A	SHARP CORP.	10/14/1997
PL	A11	JP	2000-278177	A	SANYO ELECTRIC CO. LTD.	10/06/2000
PL	A12	JP	2000-252871	A	SONY CORP.	09/14/2000
PL	A13	JP	8-32553- 8032553	A	MATSUSHITA ELECTRIC IND. CO. LTD.	02/02/1996
PL	A14	JP	2000-101549	A	NEC CORP.	04/07/2000

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Examiner Signature	<i>Pantay, Kurn</i>	Date Considered	<i>8/20/05</i>
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**Examiner
Signature**

Pinky Johnson

**Date
Considered**

8/2004

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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		APPLICANT		Michihiro OHSUGE	
		FILING DATE		GROUP ART UNIT	
		January 29, 2001		Unassigned	

01/29/01
JC09/770506
U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE

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	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
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							YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>Ph</i>	A1	Akio Aoyama et al., "Path-search Performance of DS-CDMA System in Laboratory and Field Experiments.", Technical Report of The Institute of Electronics, Information and Communication Engineers (IEICE), RCS97-164, (1997-11), pp. 51-58, C&C Media Research Lab., NEC Corporation				

EXAMINER	DATE CONSIDERED
<i>Pantay, Kuan</i>	8/10/05

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